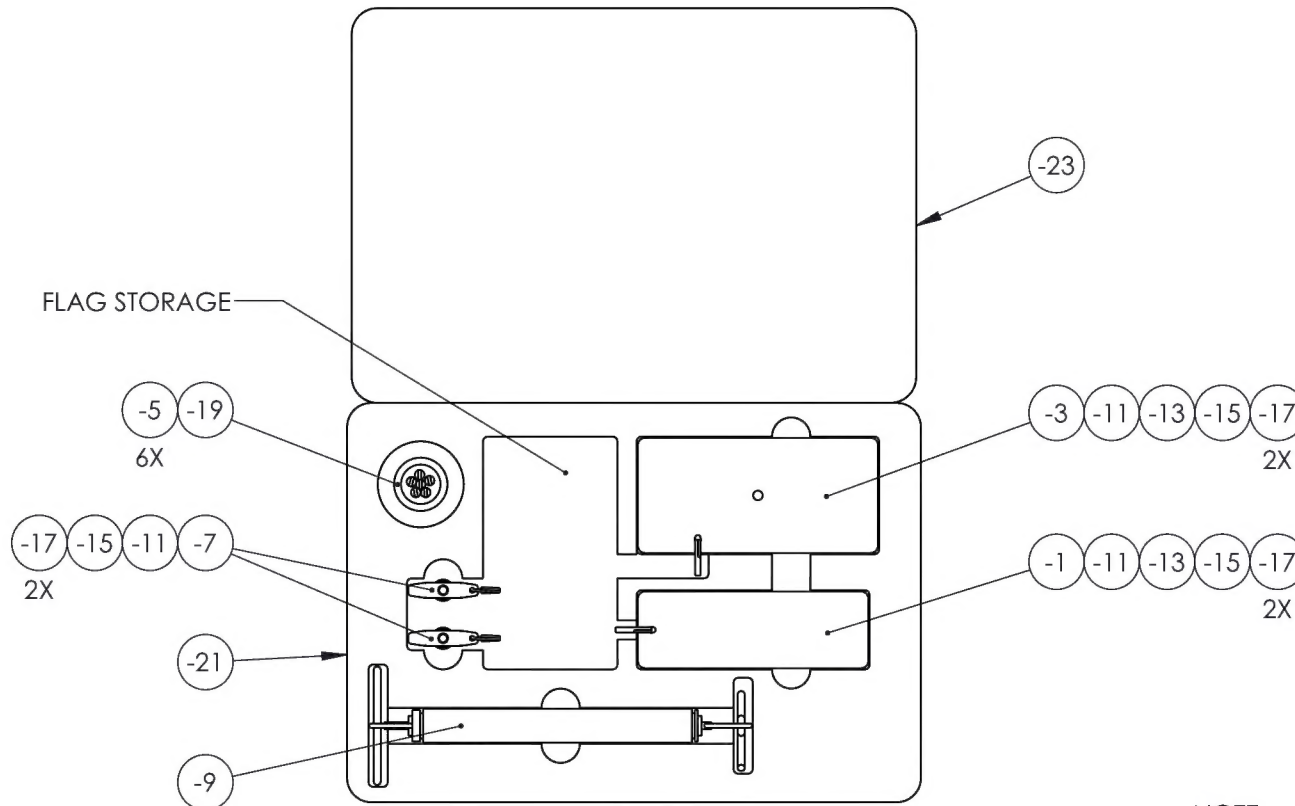


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	5/29/2015	DPD	JAG
2	15-0196	-1 ADDED NOTE ENGRAVE P/N ANY SURFACE. -3 ADDED MISSING DIM. .35, ADDED ENGRAVE P/N NOTE. -5 CH'D FINISH WAS CAD PLATE YELLOW IS YELLOW ZINC.	8/5/2015	RJC	JAG



ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	SUPPORT BLOCK	DELRI	(PORT PLASTICS) MODIFIED	2
			-3	1	SUPPORT BLOCK	DELRI	(PORT PLASTICS) MODIFIED	3
			-5	6	STUD	STEEL	(AN4-16A) MODIFIED	4
		B/O	-7	2	BALL LOCK PIN	ALUMINUM	Ø5/16 X 2 (MCMaster-CARR #90293A213)	1
		B/O	-9	1	SCALE	BRASS	CAPACITY 50 LB, 1g GRADUATION (GRAINGER #5A354)	1
		B/O	-11	4	REMOVE BEFORE FLIGHT	NYLON	NAS 1756-12	1
		B/O	-13	2	SPLIT RING	STEEL	Ø.80 I.D. X Ø.07 WIRE (MCMaster-CARR #86805T36)	1
		B/O	-15	4	LANYARD	COATED STEEL	Ø1/16 X 6 (CARR LANE #CL2C)	1
		B/O	-17	8	FERRULE	ALUMINUM	Ø1/16 X 3/8 (MCMaster-CARR #3896T31)	1
		B/O	-19	1	CONTAINER	CLEAR POLYPROPYLENE	Ø1.21 X 1.89 (LA CONTAINER #121900)	1
		B/O	-21	1	BOTTOM FOAM	Y-20, BLACK	4.29 X 10.40 X 14.93 (I.R. SPECIALTY)	5
		B/O	-23	1	TOP FOAM	EGGSHELL	1.79 X 10.28 X 14.69 (I.R. SPECIALTY)	6
		B/O	-25	1	PELICAN CASE	PLASTIC	PELICAN #APP-1450-E	N/S
		B/O	-27	1	DART PLACARD	ALUMINUM	#RB41011	N/S

NOTE:

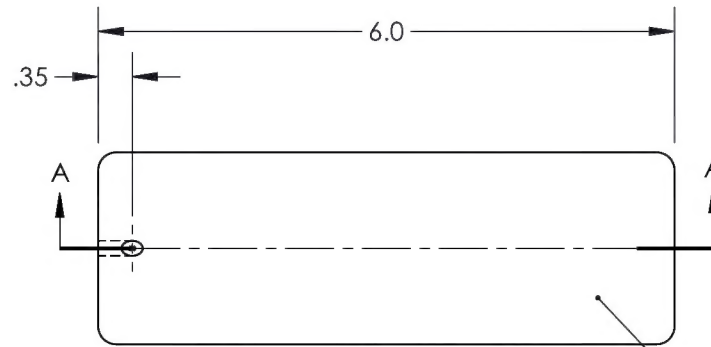
-9 SCALE TO BE CERTIFIED AT JJ CALIBRATIONS OR EQUIVALENT.



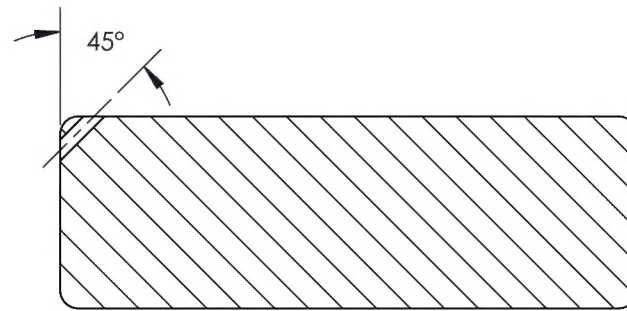
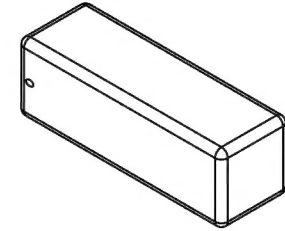
TITLE		SWASHPLATE FRICTION ADJUSTMENT	
DWG NO.		RBT18018	REV 2
MAT'L		DRAWN BY: DUERFELDT	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		APPROVED	
.XXX ± .005		HEAT	
.XX ± .01		TREAT	
.X ± .1		FINISH	
FRACTIONS ± 1/8		SPEC	
ANGLES ± 5°		USED ON MODEL	
1. BREAK ALL SHARP EDGES .015 x 45°		BELL 429	
OR .015R			
2. DIMENSIONAL LIMITS APPLY AFTER PLATING			
SCALE	1:5	DATE	5/27/2015
		SHEET 1 OF 6	

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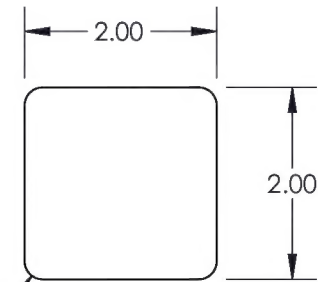
REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	15-0196	•1 ADDED NOTE ENGRAVE P/N ANY SURFACE.	8/5/2015	RJC	JAG



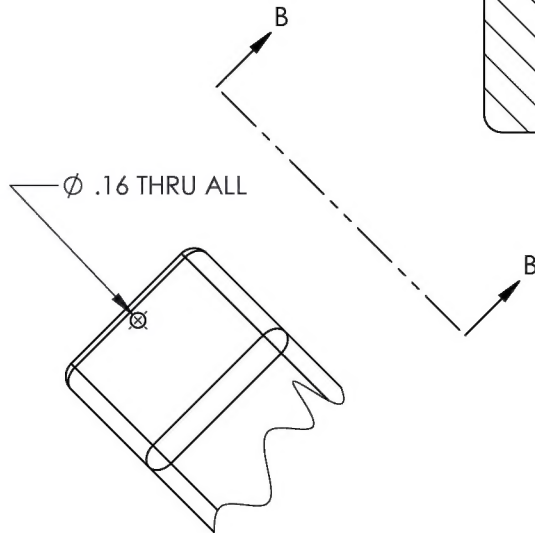
ENGRAVE P/N ANY SURFACE



SECTION A-A



R.25  
R.13 TYP.



VIEW B-B

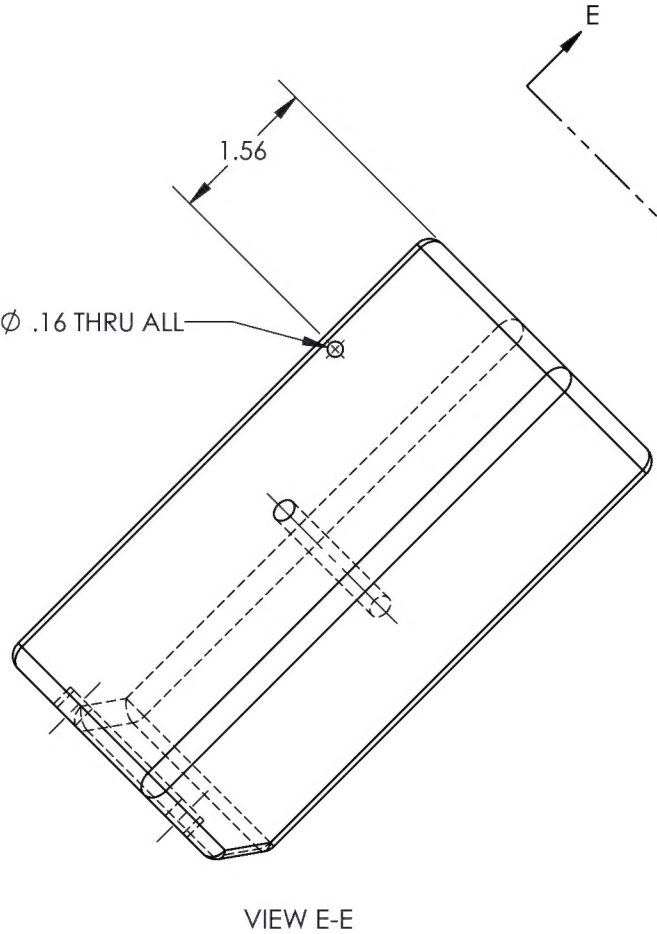
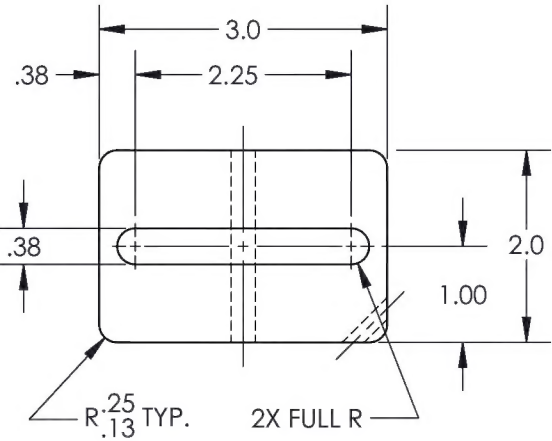
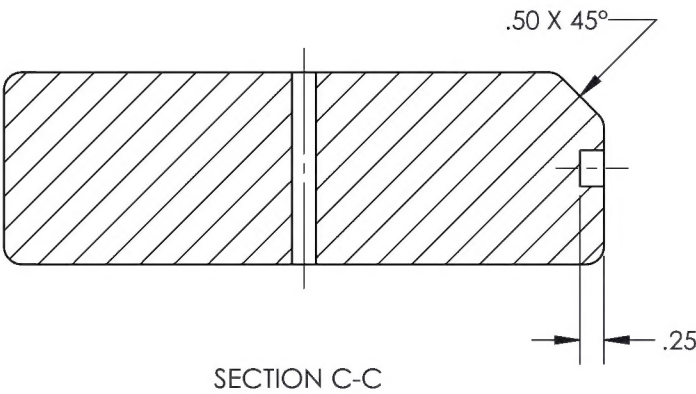
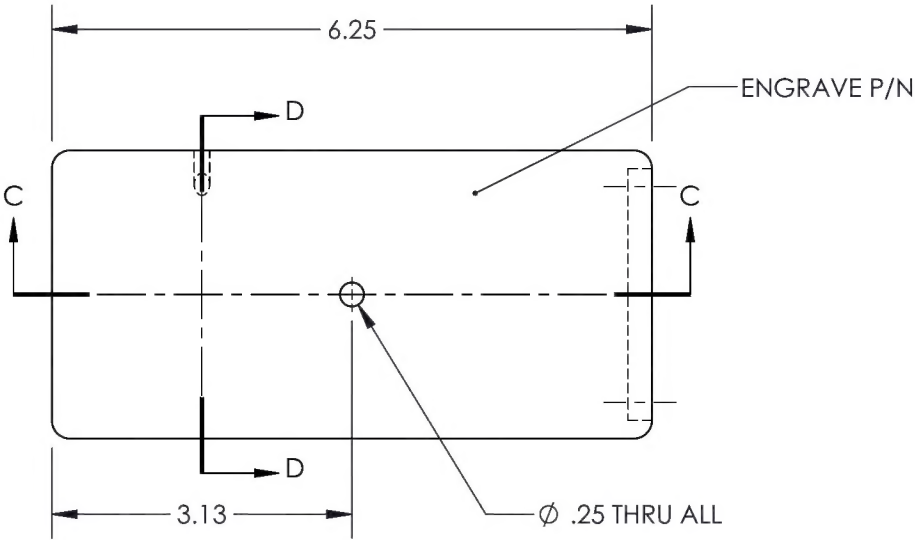
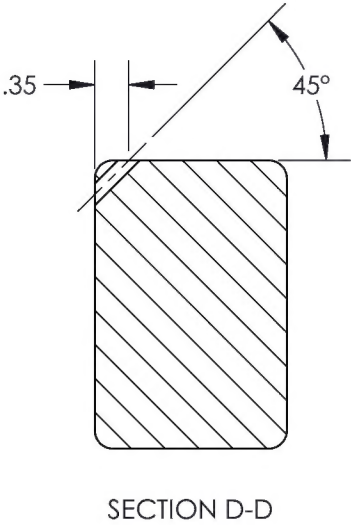
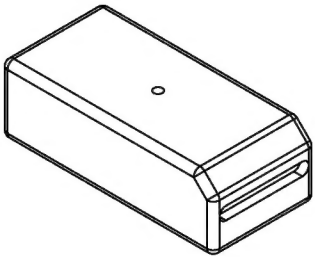
(-1)

SUPPORT BLOCK

<b>DART</b> AEROSPACE	
TITLE <b>SWASHPLATE FRICTION ADJUSTMENT</b>	
DWG NO. <b>RBT18018-1</b>	REV <b>2</b>
MAT'L DELRIN	DRAWN BY: <b>DUERFELDT</b>
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT
.XX ± .01 ANGLES ± 5°	TREAT
.X ± .1	FINISH
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	SPEC
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL
	<b>BELL 429</b>
SCALE 1:2	DATE 5/27/2015
SHEET 2 OF 6	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	15-0196	-3 ADDED MISSING DIM. .35, ADDED ENGRAVE P/N NOTE.	8/5/2015	RJC	JAG



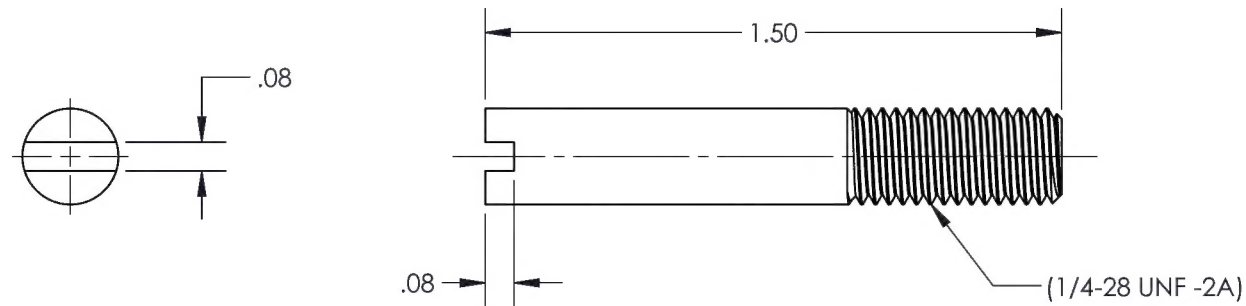
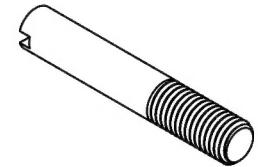
(3)

SUPPORT BLOCK

DART AEROSPACE			
TITLE SWASHPLATE FRICTION ADJUSTMENT			
DWG NO. RBT18018-3			REV 2
MAT'L DELRIN		DRAWN BY: DUERFELDT	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		APPROVED <i>J. Gilbert</i>	
.XXX ± .005		TREAT	
.XX ± .01		FINISH	
.X ± .1		SPEC	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R		USED ON MODEL	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		BELL 429	
SCALE 1:2	DATE 5/27/2015	SHEET 3 OF 6	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	15-0196	-5 CH'D FINISH WAS CAD PLATE YELLOW IS YELLOW ZINC.	8/5/2015	RJC	JAG

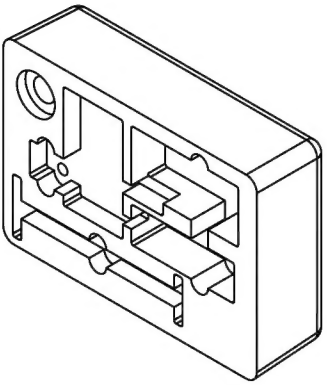
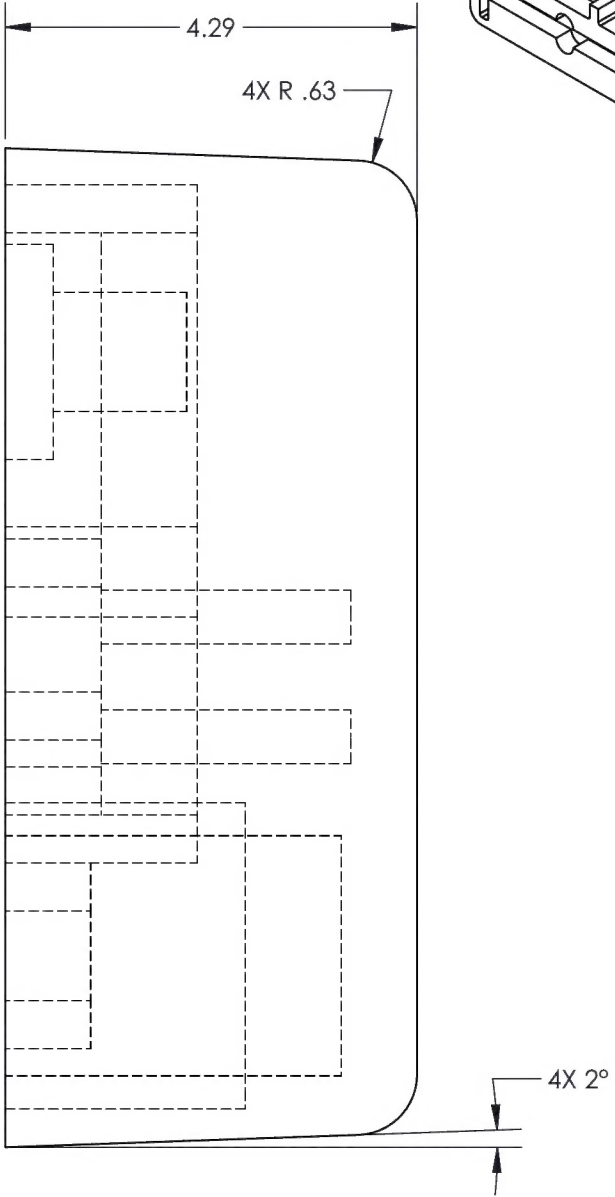
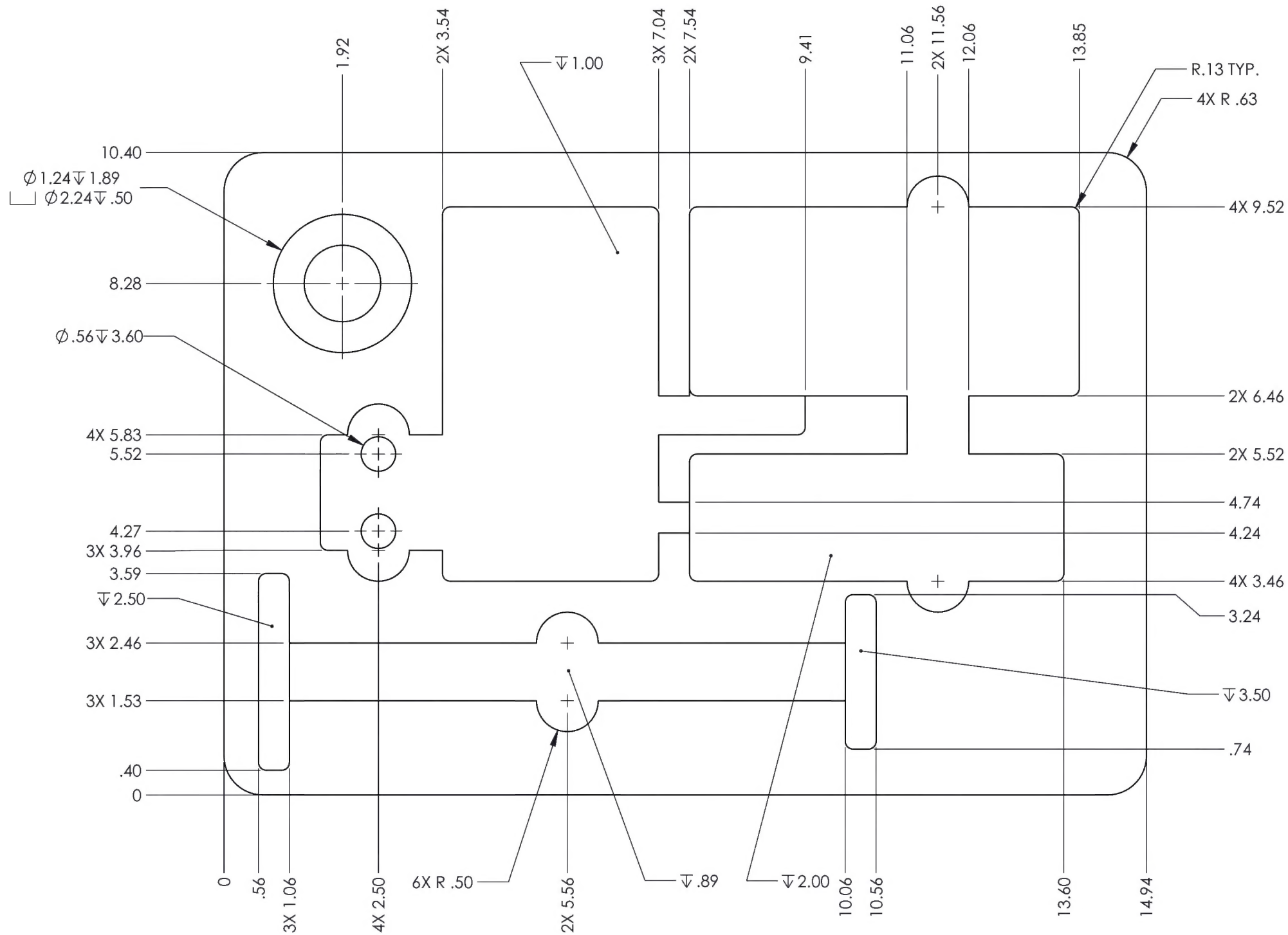


(-5)  
STUD

<b>DART</b> AEROSPACE	
TITLE SWASHPLATE FRICTION ADJUSTMENT	
DWG NO. RBT18018-5	REV 2
MAT'L STEEL	DRAWN BY: DUERFELDT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH YELLOW ZINC
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	BELL 429
SCALE 2:1	DATE 5/27/2015
SHEET 4 OF 6	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED

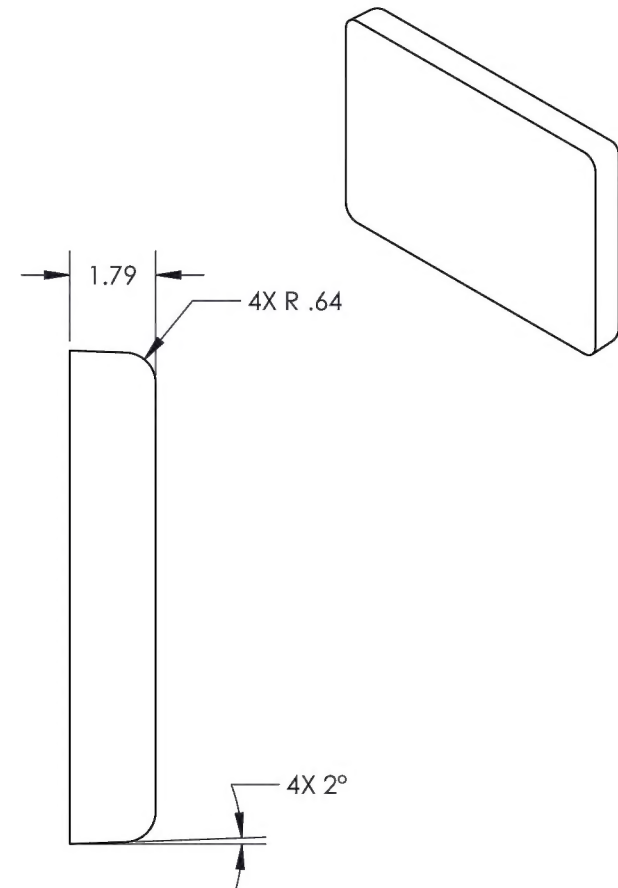
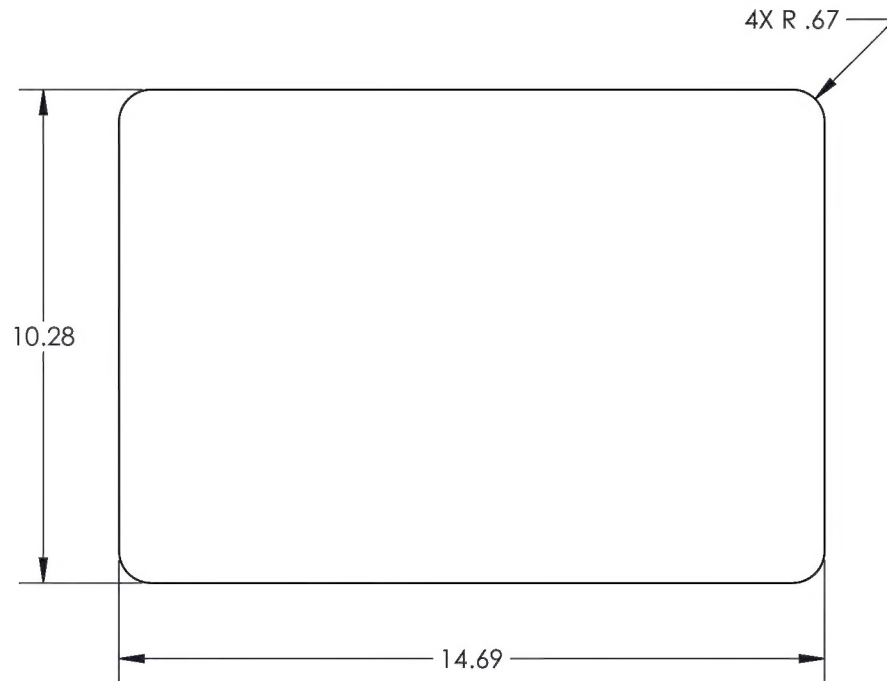


(-21)  
BOTTOM FOAM

DART AEROSPACE			
TITLE SWASHPLATE FRICTION ADJUSTMENT			
DWG NO. RBT18018-21			REV 2
MAT'L Y-20, BLACK		DRAWN BY: DUERFELDT	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		APPROVED <i>J. Gilbert</i>	
.XXX ± .005		HEAT TREAT	
.XX ± .01		FINISH	
.X ± .1		SPEC	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R		USED ON MODEL	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		BELL 429	
SCALE 1:2	DATE 5/27/2015	SHEET 5 OF 6	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED



(-23)  
TOP FOAM

<b>DART</b> AEROSPACE	
TITLE SWASHPLATE FRICTION ADJUSTMENT	
DWG NO. RBT18018-23	REV 2
MAT'L EGG SHELL	DRAWN BY: DUERFELDT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .005	HEAT
.XX ± .01	TREAT
.X ± .1	FINISH
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	SPEC
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL
	BELL 429
SCALE 1:4	DATE 5/27/2015
	SHEET 6 OF 6